



PATENT  
Customer No. 22,852  
Attorney Docket No. 7707.0024-00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Curtis LONGO ) Group Art Unit: Unknown  
)  
Application No.: 10/623,551 ) Examiner: Unknown  
)  
Filed: July 22, 2003 )  
)  
For: VIBRATION APPARATUS AND )  
METHODS OF VIBRATION )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits of the above-referenced application.

Some of these documents were cited in International Search Reports in related applications. Copies of those International Search Reports as well as the listed documents are enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER <sup>LLP</sup>

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

In lieu of a statement of relevance or translation of the non-English documents, an English language version of a search report from the PCT Patent Office in a corresponding application citing these documents and setting forth the relevance thereof is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.


Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: October 31, 2003

By:   
D. Brian Kacedon  
Reg. No. 46,814

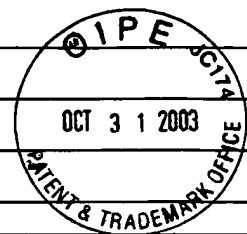
#601511

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7707.0024-00	Appln. No.	10/623,551
Applicant	Curtis LONGO		
Filing Date	July 22, 2003	Group:	Unknown



## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,362,345	11/8/94	Stettler et al.			
	6,096,164	8/1/00	Benson et al.			
	5,022,952	6/11/91	Vaniglia			
	4,907,754	3/13/90	Vaniglia			
	2,517,902	8/8/50	Luebke			
	5,059,377	10/22/91	Ashton et al.			
	5,223,067	6/29/93	Hamamoto et al.			

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
1 481 167	7/27/77	England			
2 664 529	1/17/92	France			PCT Search Report Provided
WO 98/32589	7/30/98	PCT			
2 232 954 A	1/2/91	United Kingdom			
EP 0 770 472 A1	5/2/97	European			PCT Search Report Provided

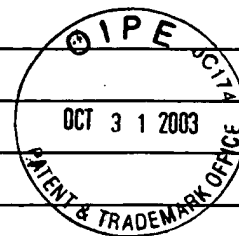
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

John Berry, International Search Report for International Application No. PCT/US01/43091 (July 17, 2002).
J. Carre, International Search Report for International Application No. PCT/US02/05094 (August 2, 2002).
D.V. Rosato et al., "Filament Winding: Its Development, Manufacture, Applications, and Design," John Wiley & Sons, Inc., (1964).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7707.0024-00	Appln. No.	10/623,551
Applicant	Curtis LONGO		
Filing Date	July 22, 2003	Group:	Unknown



## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,242,523	9/7/93	Willden et al.			
	5,259,901	11/9/93	Davis et al.			
	5,262,121	11/16/93	Goodno			
	5,266,137	11/30/93	Hollingsworth			
	4,783,232	11/8/88	Carbone et al.			
	4,822,444	4/18/89	Weingart et al.			
	4,869,761	9/26/89	Weingart et al.			

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
EP 1 005 978 A2	6/7/00	European			
EP 0 786 330 A2	7/30/97	European			
FR 2 424 470	11/23/79	France			PCT Search Report Provided
JP 0 4179515	6/26/92	Japan			PCT Search Report and English Abstract Provided

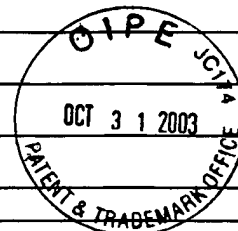
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A. Van Wallene, International Search Report for International Application No. PCT/US01/45750 (September 19, 2002).
McMaster-Carr Supply Company Catalog 105, p. 1581 (1999).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7707.0024-00	Appln. No.	10/623,551
Applicant	Curtis LONGO		
Filing Date	July 22, 2003	Group:	Unknown



## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,571,357	11/5/96	Darrieux et al.			
	4,938,824	7/3/90	Youngkeit			
	6,179,945 B1	1/30/01	Greenwood et al.			
	5,378,109	1/3/1995	Lallo et al.			
	5,447,765	9/5/1995	Crane			
	5,925,297	7/20/1999	Noto			
	6,086,524	7/11/2000	Martin			
	6,190,598 B1	2/20/2001	Murphy et al.			
	2002/0056788 A1		Anderson et al.			11/15/01
	2002/0069962 A1		Maxwell et al.			12/4/01
	2003/0052212 A1		Anderson et al.			03/4/02

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce